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A SELECTIVE BIBLIOGRAPHY ON NEW MEDIA AND INSTRUCTIONAL TECHNOLOGY.

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UNIVERSITY OF SOUTHERN CALIFORNIA, LOS ANGELES

REPORT NUMBER NDEA-VIIB-390-4 PUB DATE APR 64
REPORT NUMBER STAFF PAPER NO-4
EDRS PRICE MF-$0.18 HC-$2.40 60P.

DESCRIPTORS- *INSTRUCTIONAL TECHNOLOGY, INSTRUCTION, INSTRUCTIONAL DESIGN, INSTRUCTIONAL IMPROVEMENT, INSTRUCTIONAL INNOVATION, INSTRUCTIONAL MATERIALS, PROGRAMED MATERIALS, *INSTRUCTIONAL AIDS, INSTRUCTIONAL TELEVISION, *AUDIOVISUAL AIDS, TEACHING MACHINES, COMPUTER ASSISTED INSTRUCTION, *PUBLICATIONS, *BIBLIOGRAPHY, BOOKLISTS, BOOKS, LOS ANGELES, CALIFORNIA, INSTRUCTIONAL TECHNOLOGY AND MEDIA PROJECT

A SELECTIVE BIBLIOGRAPHY ON NEW MEDIA AND INSTRUCTIONAL TECHNOLOGY HAS BEEN PREPARED. PUBLICATIONS HAVE BEEN LISTED UNDER THE FOLLOWING SECTIONS--(1) PUBLICATIONS OF THE TECHNOLOGICAL DEVELOPMENT PROJECT, (2) GENERAL AUDIOVISUAL REFERENCES, (3) AUDIOVISUAL EQUIPMENT, (4) IMPLICATIONS OF INSTRUCTIONAL TECHNOLOGY, (5) RESEARCH SUMMARIES, (6) COMMUNICATIONS THEORY, (7) LEARNING THEORY, (8) SPECIFIC NEWER TECHNOLOGIES, (9) GENERAL REFERENCES ON COMPUTERS OF INTEREST TO EDUCATORS, (10) INFORMATION STORAGE AND RETRIEVAL, (11) SCHOOL BUILDINGS AND THE NEW TECHNOLOGY, (12) ARTICLES CRITICAL OF INSTRUCTIONAL TECHNOLOGY, (13) NEWER DEVELOPMENTS LEADING TOWARD THE FUTURE, (14) PSYCHOLOGICAL TESTING, (15) PROFESSIONAL RIGHTS AND RESPONSIBILITIES OF TEACHERS, (16) INFORMATION ON EDUCATIONAL IMPLICATIONS OF AUTOMATION, (17) BIBLIOGRAPHIES, GUIDES, AND INDEXES, AND (18) INFORMATION ON PERIODICALS. (JC)

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Staff Paper Number One

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April 1964

by

James D. Finn, Boyd M. Bolvin
and Donald G. Perrin

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Los Angeles,
California 90007

A PROJECT FUNDED UNDER A CONTRACT WITH THE
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Note: Due to the rapid changes in the field of instructional technology and the large volume of literature which is being produced, we have made the bibliography anticipatory. Some references which we know will be available before the next revision have been included. Each reference of this type carries a note as to its possible publication date. Readers are cautioned to check with the publishers as announced dates and actual publication dates vary considerably.

J.D.F., B.M.B. and D.G.P.

April 1964

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INSTRUCTIONAL TECHNOLOGY AND MEDIA PROJECT
SCHOOL OF EDUCATION · UNIVERSITY OF SOUTHERN CALIFORNIA
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A Selective Bibliography on

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XVI. INFORMATION ON EDUCATIONAL IMPLICATIONS OF AUTOMATION

NOTE: A section containing references to sources on the educational implications of automation in its effect on society, school dropouts, etc., has not been included in this bibliography. However, those interested in materials in this related area might start with the following two references:

1. Evans, Luther H., and George E. Arnstein (eds.). Automation and the Challenge to Education. Proceedings of a symposium held in Washington, D.C., January, 1962. Washington, D.C.: National Education Association, 1962.

2. Watson, Goodwin (ed.). No Room at the Bottom: Automation and the Reluctant Learner. Proceedings of a symposium on motivation held in St. Louis, Missouri, August, 1962. Washington, D.C.: National Education Association, 1963.

XVII. BIBLIOGRAPHIES, GUIDES, AND INDEXES

1. Blum, Eleanor. Reference Books in the Mass Media. Urbana: University of Illinois, 1962.

2. Buros, Oscar Krisen. Tests in Print: A Comprehensive Bibliography of Tests for Use in Education, Psychology, and Industry. Highland Park, New Jersey: Gryphon Press, 1961.

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6. Educational Media Index. A Project of the Educational Media Council under a contract from the U. S. Office of Education. New York: McGraw-Hill Book Co., 1964.

Complete set includes 14 volumes:

Vol. 1 -- Pre-School and Primary, Grades K-3.
Vol. 2 -- Intermediate, Grades 4-6.

Vol. 3 -- Art and Music.
Vol. 4 -- Business Education and Training.
Vol. 5 -- English Language.
Vol. 6 -- Foreign Languages.
Vol. 7 -- Guidance, Psychology, and Teacher Education.
Vol. 8 -- Health-Safety and Home Economics.
Vol. 9 -- Industrial and Agricultural Education.
Vol.10 -- Mathematics.
Vol.11 -- Science and Engineering.
Vol.12 -- Geography and History.
Vol.13 -- Economics and Political Science.
Vol.14 -- Master Title Index.

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13. Schramm, Wilbur. The Research in Programmed Instruction: An Annotated Bibliography. Palo Alto, California: Institute for Communication Research, Stanford University, 1962.

14. Selected Audiovisual Source and Reference List. Washington, D.C.: Division of Audiovisual Instructional Services, National Education Association, 1964.

Bibliographies on various aspects of instructional technology are available from the Division of Audiovisual Instruction, National Education Association.

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18. U. S. Department of Defense. Teaching Machines; An ASTIA Bibliography, compiled by Joseph M. Powers. Arlington, Virginia: Armed Services Technical Information Agency, February, 1962.

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20. Wedberg, Desmond T. Teacher Education and Media, A Selective, Annotated Bibliography. Washington, D.C.: Teacher Education and Media Project, American Association of Colleges for Teacher Education, 1964.

21. Whitenack, Carolyn I. A Selected Bibliography of Related Resources. Appears as a foreword to the several volumes of the Educational Media Index (see above).

Items are listed under the following categories:

1. Books, Magazines, and Pamphlets.
2. Films and Filmstrips.
3. Free and Inexpensive Materials.
4. Pictures.

5. Programmed Instruction.
6. Recordings.
7. Slides.
8. Television.
9. Periodicals Listing Current Materials.

XVIII. FURTHER INFORMATION--PERIODICALS

1. American Documentation. Quarterly. Washington, D.C.: American Documentation Institute.

2. American Library Association Bulletin. Monthly. Chicago: American Library Association.

3. Audio-Visual Communication Review. Quarterly and special issues. Washington, D.C.: Department of Audio-Visual Instruction, National Education Association.

4. Audiovisual Instruction. Monthly. Washington, D.C.: Department of Audio-Visual Instruction, National Education Association.

5. Booklist and Subscription Books Bulletin. Semi-monthly (September-July, plus once in August.) Chicago: American Library Association.

6. Business Screen. Published every six weeks. Chicago: Business Screen Magazine.

7. Communications of the ACM. Monthly. New York: Association for Computing Machinery.

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9. Computers and Data Processing. Monthly. New York: Nielson Publishing Co.

10. Computing Reviews. Bimonthly. New York: Association for Computing Machinery.

11. Contemporary Psychology. Monthly. Washington, D.C.: American Psychological Association (has column reviewing teaching machines and printed programs, as well as films, etc.).

12. Data Processing for Education. Monthly. Detroit, Michigan: American Data Processing.

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28. P/I (Product Information) for Schools. Bimonthly (February, April, June, August, October and December). Greenwich, Connecticut: Management Publishing Group.

29. Programed Instruction. Bimonthly. New York: The Center for Programed Instruction.

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33. Studies in Public Communication. Quarterly. Chicago: University of Chicago Press.

34. Teaching Aids News; the Magazine of Educational Technology. Semi-monthly. Saddle Brook, New Jersey: Educational News Service.

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